



PATENT
Attorney Docket No. ZCO-100
(120573/158152)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Bredt *et al.*
SERIAL NO.: 10/848,831 GROUP NO.: 1773
FILING DATE: May 19, 2004 EXAMINER: Sheeba Ahmed
TITLE: THERMOPLASTIC POWDER MATERIAL SYSTEM FOR
 APPEARANCE MODELS FROM 3D PRINTING SYSTEMS

CERTIFICATE OF FIRST CLASS MAILING UNDER 37 C.F.R. 1.8

I hereby certify that this correspondence, and any document(s) referred to as enclosed herein, is/are being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 1st day of May, 2007.

Carrah Malone

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Submitted herewith are:

1. Transmittal Form (1 page);
2. Fee Transmittal (1 page);
3. Notice of Appeal from the Examiner to the Board of Patent Appeals and Interference and/or Submission of Appeal Brief (1 page);
4. Pre-Appeal Brief Request for Review (1 page);
5. Comments on Pre-Appeal Brief Request for Review (3 pages);
6. Petition for Extension of Time under 37 CFR 1.136(a) (1 page);
7. Check in the amount of \$620.00; and
8. Return receipt postcard

TRANSMITTAL FORM



Application Serial Number	10/848,831
Filing Date	May 19, 2004
First Named Inventor	Bredt
Group Art Unit	1773
Examiner Name	Sheeba Ahmed
Attorney Docket No.	ZCO-100
Patent No.	Not applicable
Issue Date	Not applicable

ENCLOSURES (check all that apply)

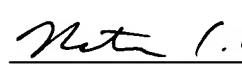
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Check Attached <input type="checkbox"/> Copy of Fee Transmittal Form <input type="checkbox"/> Amendment/Response <input type="checkbox"/> Preliminary <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Letter to Official Draftsperson including Drawings [Total Sheets ____] <input checked="" type="checkbox"/> Petition for Extension of Time <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Form PTO/SB/08A/B <input type="checkbox"/> Copies of IDS Citations <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Sequence Listing submission <input type="checkbox"/> Paper Copy/CD <input type="checkbox"/> Computer Readable Copy <input type="checkbox"/> Statement verifying identity of above	<input type="checkbox"/> Copy of Notice to File Missing Parts of Application <input type="checkbox"/> Formal Drawing(s) <input type="checkbox"/> Request For Continued Examination (RCE) Transmittal <input type="checkbox"/> Power of Attorney (Revocation of Prior Powers) <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Executed Declaration under 37 CFR 1.132 <input type="checkbox"/> Statement Regarding Common Ownership of Application <input type="checkbox"/> CD(s) for large table or computer program <input type="checkbox"/> Amendment After Allowance <input type="checkbox"/> Request for Certificate of Correction <input type="checkbox"/> Certificate of Correction (in duplicate)	<input type="checkbox"/> Notice of Appeal to Board of Patent Appeals and Interferences <input type="checkbox"/> Appeal Brief (in triplicate) <input type="checkbox"/> Status Inquiry <input checked="" type="checkbox"/> Return Receipt Postcard <input checked="" type="checkbox"/> Certificate of First Class Mailing under 37 C.F.R. 1.8 <input type="checkbox"/> Certificate of Facsimile Transmission under 37 C.F.R. 1.8 <input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below) - Notice of Appeal from the Examiner to the Board of Patent Appeals and Interferences and/or Submission of Appeal Brief - Pre-Appeal Brief Request for Review - Comments Accompanying Pre-Appeal Brief Request for Review
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CORRESPONDENCE ADDRESS

Direct all correspondence to: Patent Administrator
Goodwin Procter LLP
Exchange Place
Boston, MA 02109
Tel. No.: (617) 570-1000
Fax No.: (617) 523-1231
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SIGNATURE BLOCK

Respectfully submitted,


 Date: May 1, 2007
 Reg. No. 44,381
 Tel. No.: (617) 570-1806
 Fax No.: (617) 523-1231
 Natasha C. Us
 Attorney for Applicant
 Goodwin Procter LLP
 Exchange Place
 Boston, MA 02109

FEE TRANSMITTAL FY 2005



Complete if Known

Application Serial Number	10/848,831
Filing Date	May 19, 2004
First Named Inventor	Bredt
Group Art Unit	1773
Examiner Name	Sheeba Ahmed
Attorney Docket No.	ZCO-100

METHOD OF PAYMENT

1. ☒ Payment Enclosed:
☒ Check ☐ Money Order ☐ Other
2. ☒ The Commissioner is hereby authorized to credit or charge any fee indicated below for this submission to Deposit Account No. 07-1700.
☐ Required Fees (copy of this sheet enclosed).
☒ Additional fee required under 37 CFR 1.16 and 1.17.
☒ Overpayment Credit.
3. ☐ Applicant claims small entity status.

FEE CALCULATION

1. FILING/SEARCH/EXAM/SIZE FEES

Large Entity

Fee (\$)	Fee Description	Fee Paid
300	Utility filing fee	
500	Utility search fee	
200	Utility exam fee	
250	Utility size fee (each add'l 50 pgs. over 100)	
200	Design filing fee	
100	Design search fee	
130	Design exam fee	
250	Design size fee (each add'l 50 pgs. over 100)	

	Number Filed	Number Extra	Rate	Amount
Total Claims	- 20 =		x \$ 50.00 =	

Independent Claims	- 3 =		x \$200.00 =	
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☐ Multiple Dependent Claim(s), if any \$360.00 =

TOTAL:

SMALL ENTITY DISCOUNT:

SUBTOTAL (1) (\$ 0.00

2. AMENDMENT CLAIM FEES

Claims	Highest No. Remaining After Amend.	Present Previously Paid For	Rate	Fee Paid
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Total - = x \$ 50.00 =

Indep. - = x \$200.00 =

☐ First Presentation of Multiple Dep. Claim + \$360.00 =

TOTAL: (\$)

SMALL ENTITY DISCOUNT: (\$)

SUBTOTAL (2) (\$ 0.00

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
130	65	Surcharge - late filing fee or oath	
50	25	Surcharge - late provisional filing fee or cover sheet	
130	130	Non-English specification	
2,520	2,520	Request for ex parte reexamination	
120	60	Extension for reply within first month	120.00
450	225	Extension for reply within second month	
1020	510	Extension for reply within third month	
1590	795	Extension for reply within fourth month	
2160	1080	Extension for reply within fifth month	
500	250	Notice of Appeal	500.00
500	250	Filing a brief in support of an appeal	
1000	500	Request for oral hearing	
400	400	Petitions to the Commissioner (Gp. I)	
200	200	Petitions to the Commissioner (Gp. II)	
130	130	Petitions to the Commissioner (Gp. III)	
180	180	Submission of Information Disclosure Statement	
790	395	Filing a submission after final rejection (37 CFR 1.129(a))	
790	395	For each additional invention to be examined (37 CFR 1.129(b))	
100	100	Certificate of Correction for applicant's error	
130	65	Submission of Terminal Disclaimer	
Other fee (Specify)			
Other fee (Specify)			

SUBTOTAL (3) (\$ 620.00

SUBTOTAL (1) 0.00

SUBTOTAL (2) 0.00

SUBTOTAL (3) 620.00

TOTAL (\$ 620.00

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